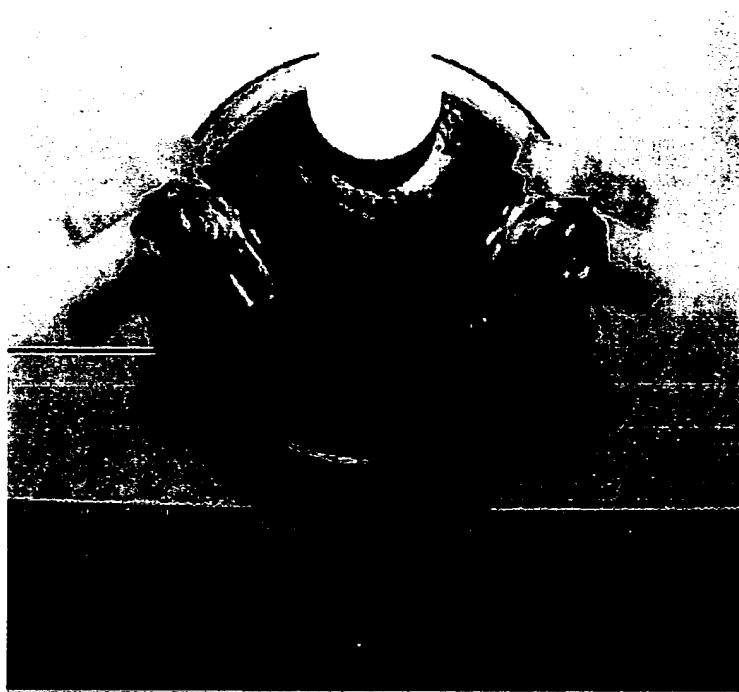


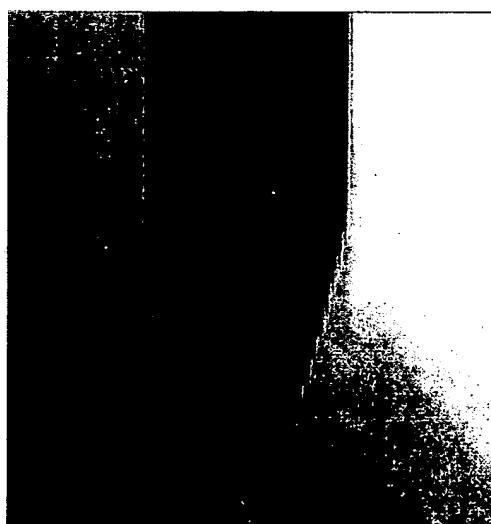
Fig. 1

Fig. 2

A



B



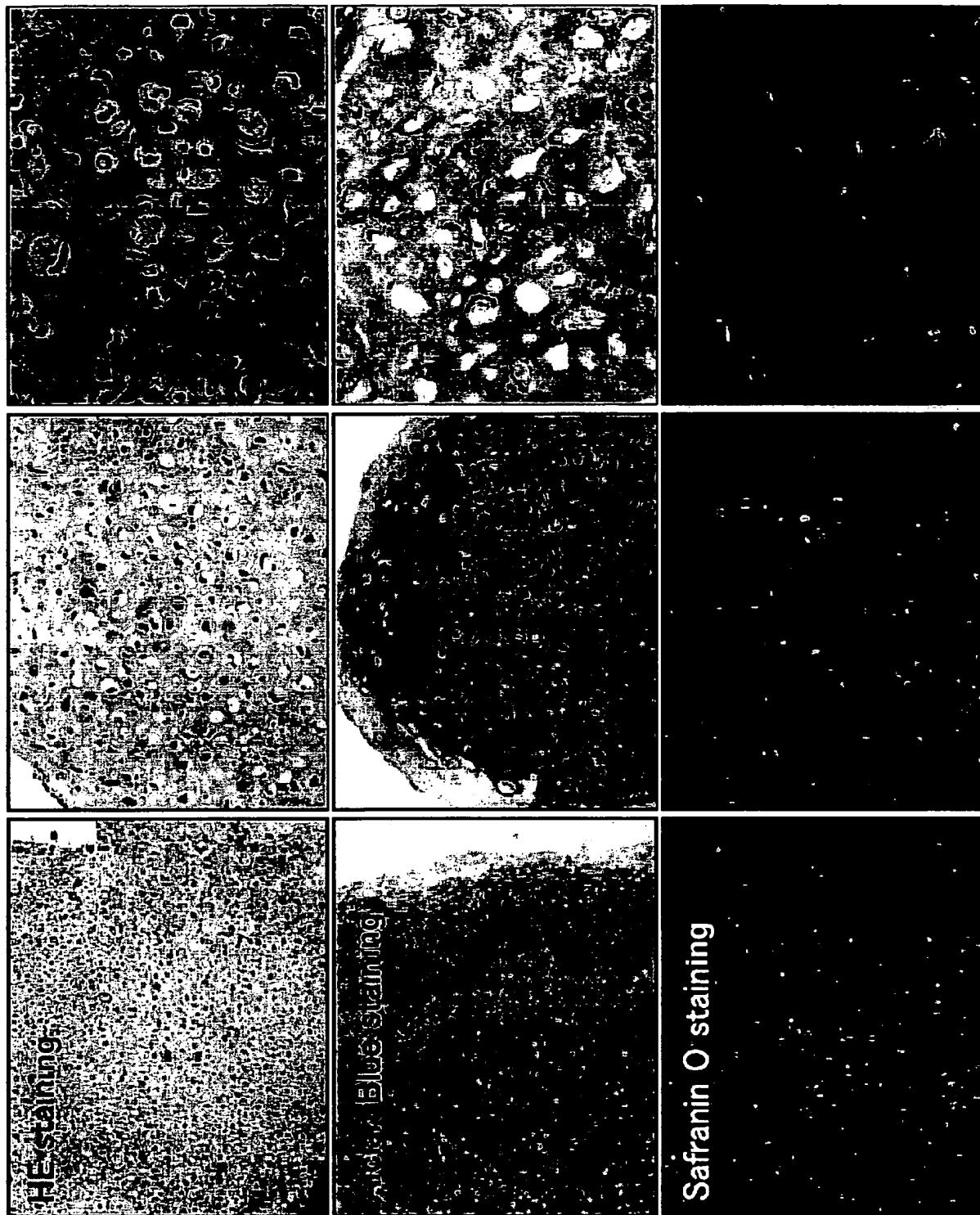


Fig.3

Fig. 4

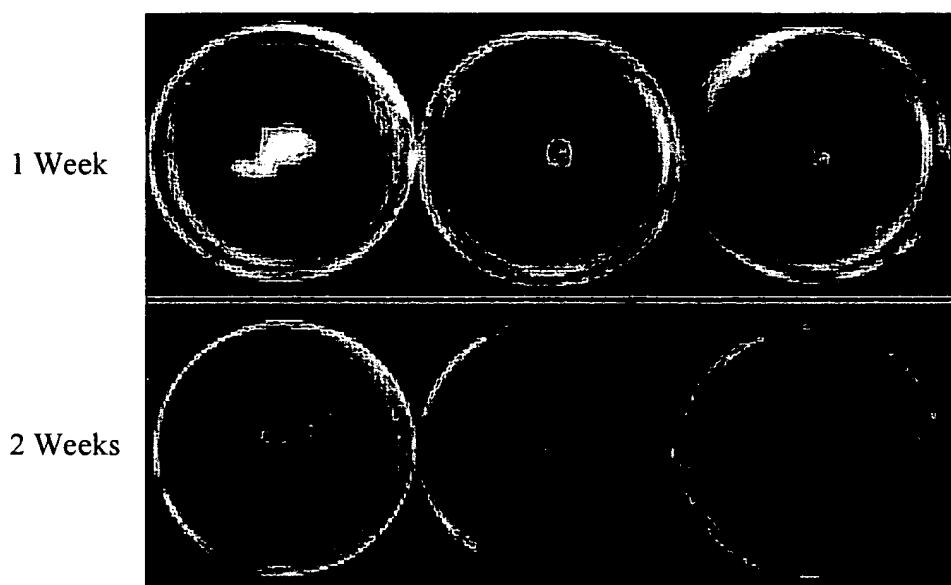


Fig. 5

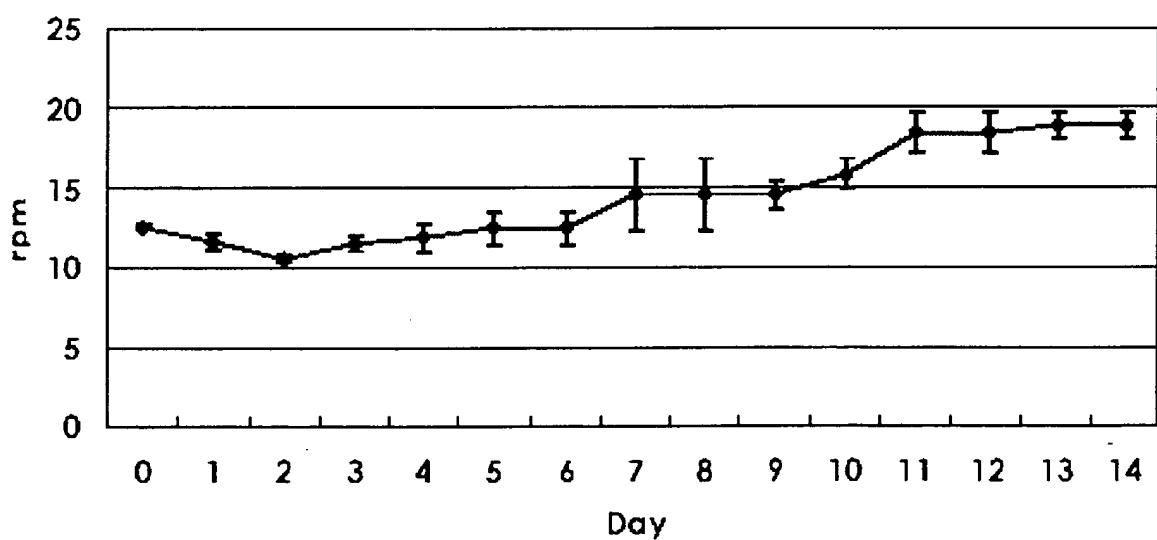
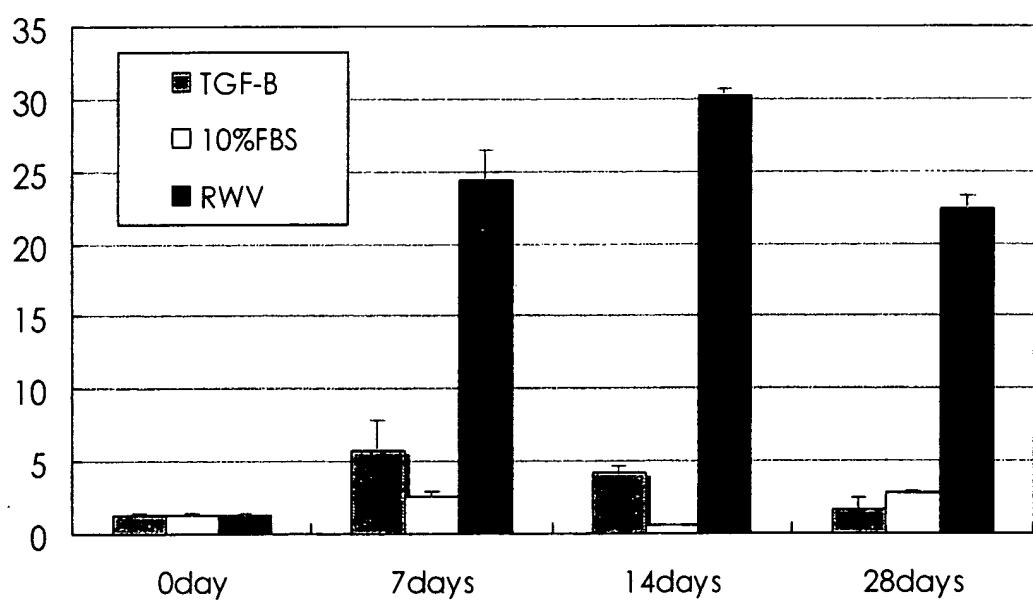


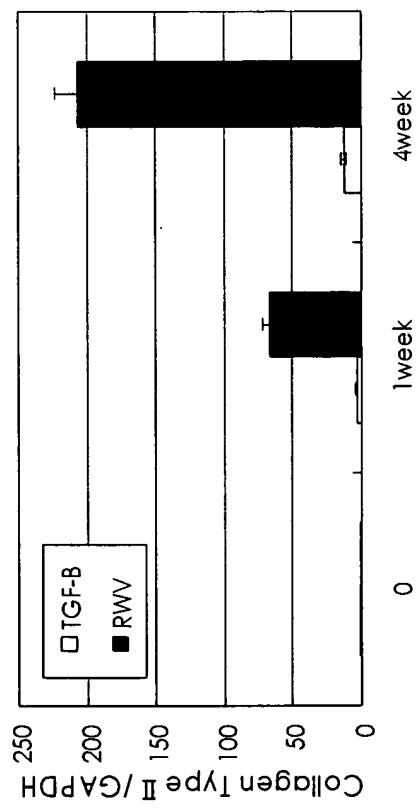
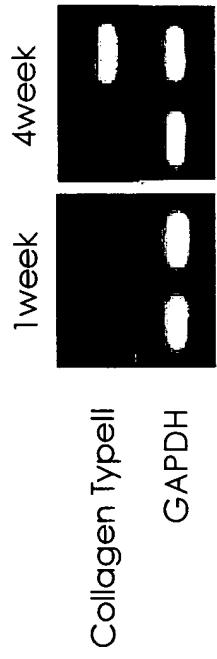
Fig. 6



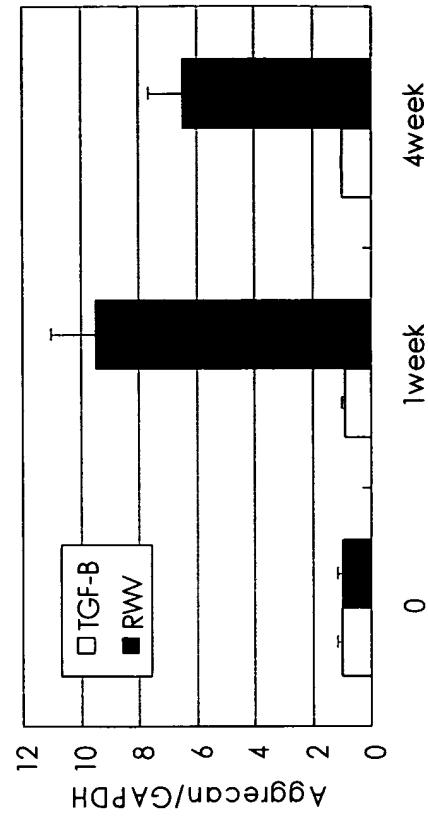
* $P<0.05$

Fig. 7

A

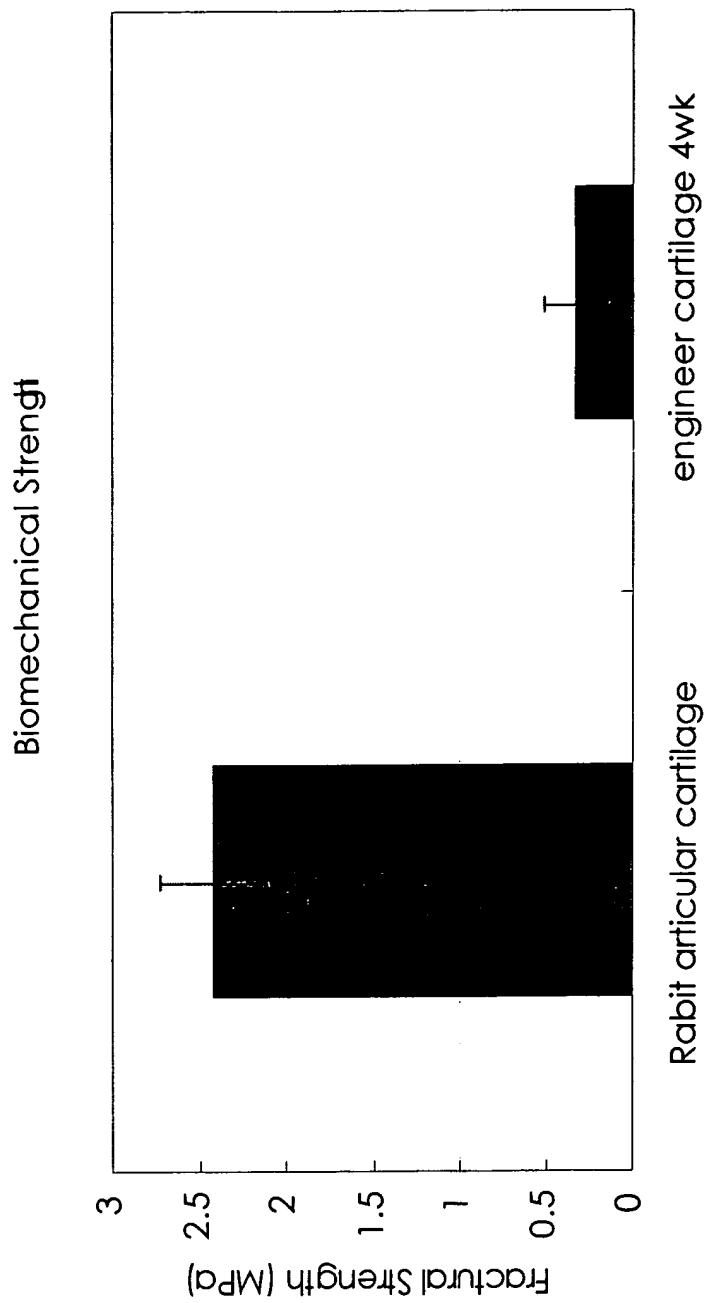


B



*P<0.01, **P<0.05

Fig.8



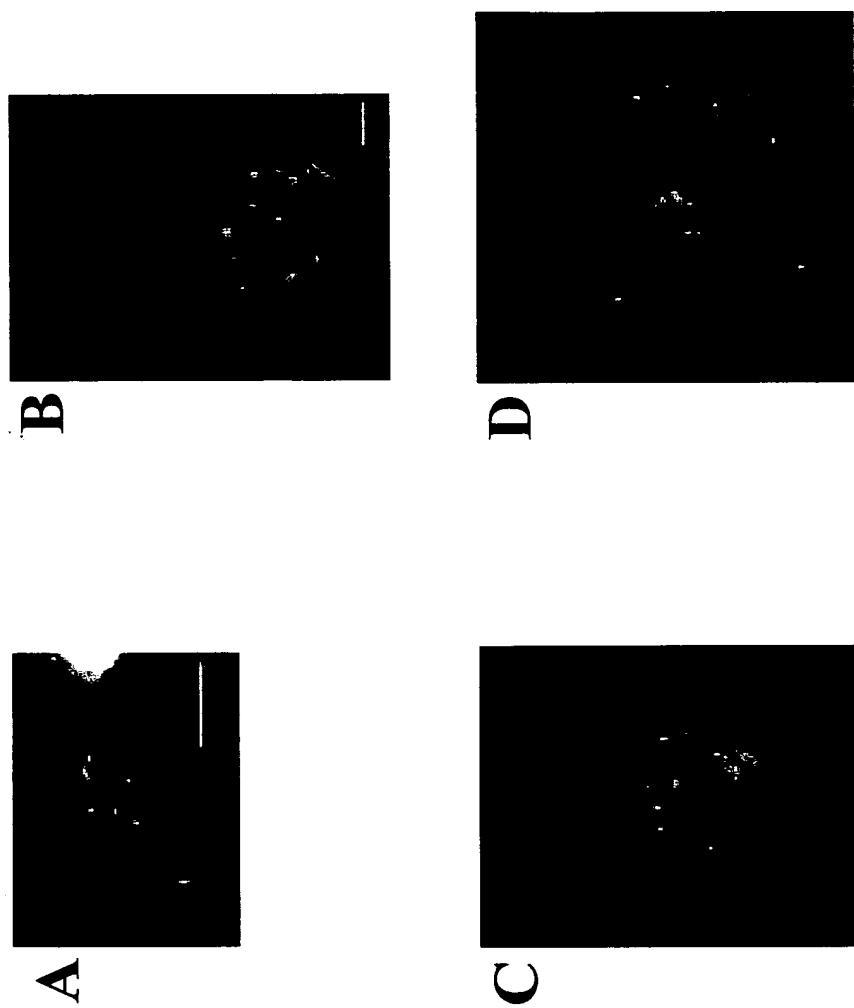


Fig.9

Fig.10

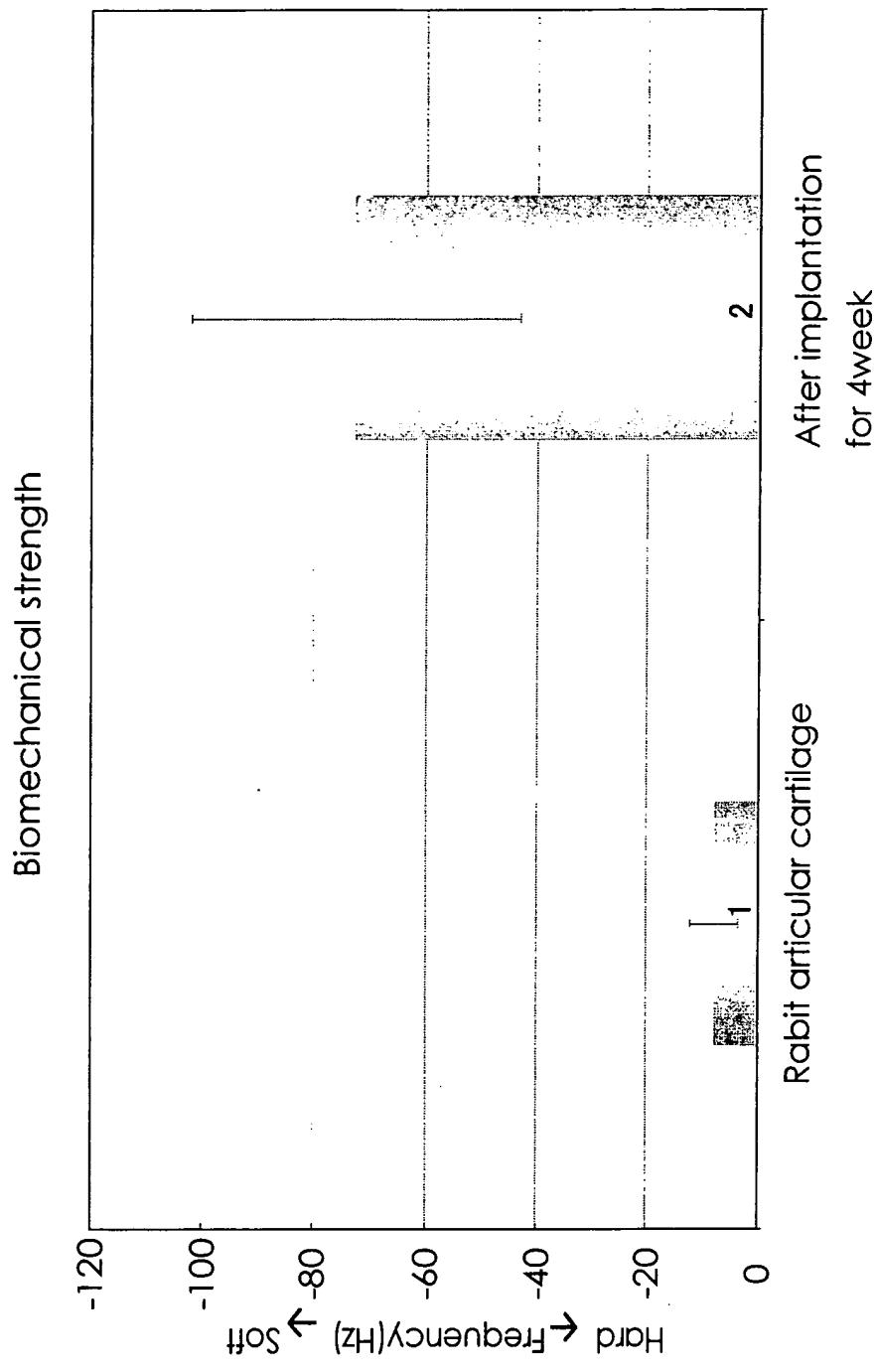
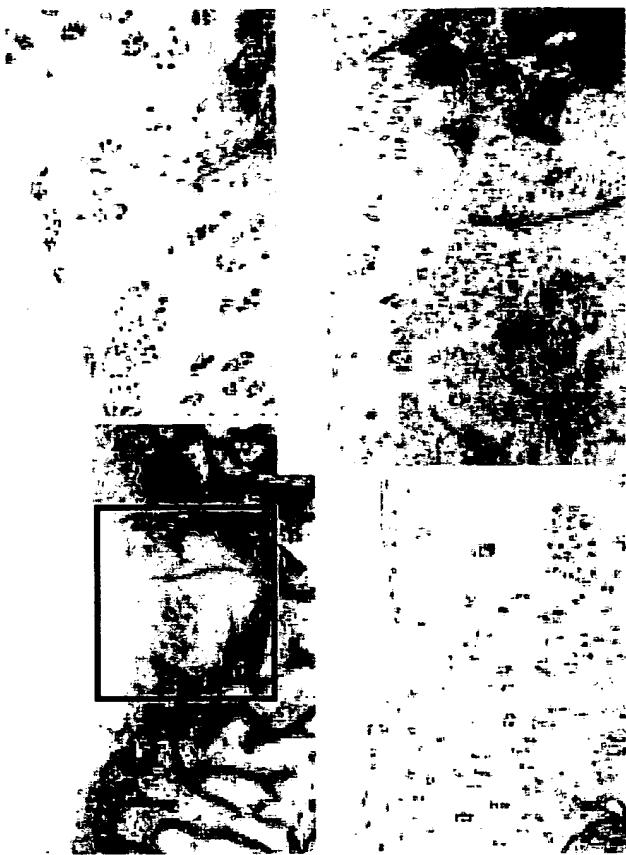


Fig.11

A



B



HE staining

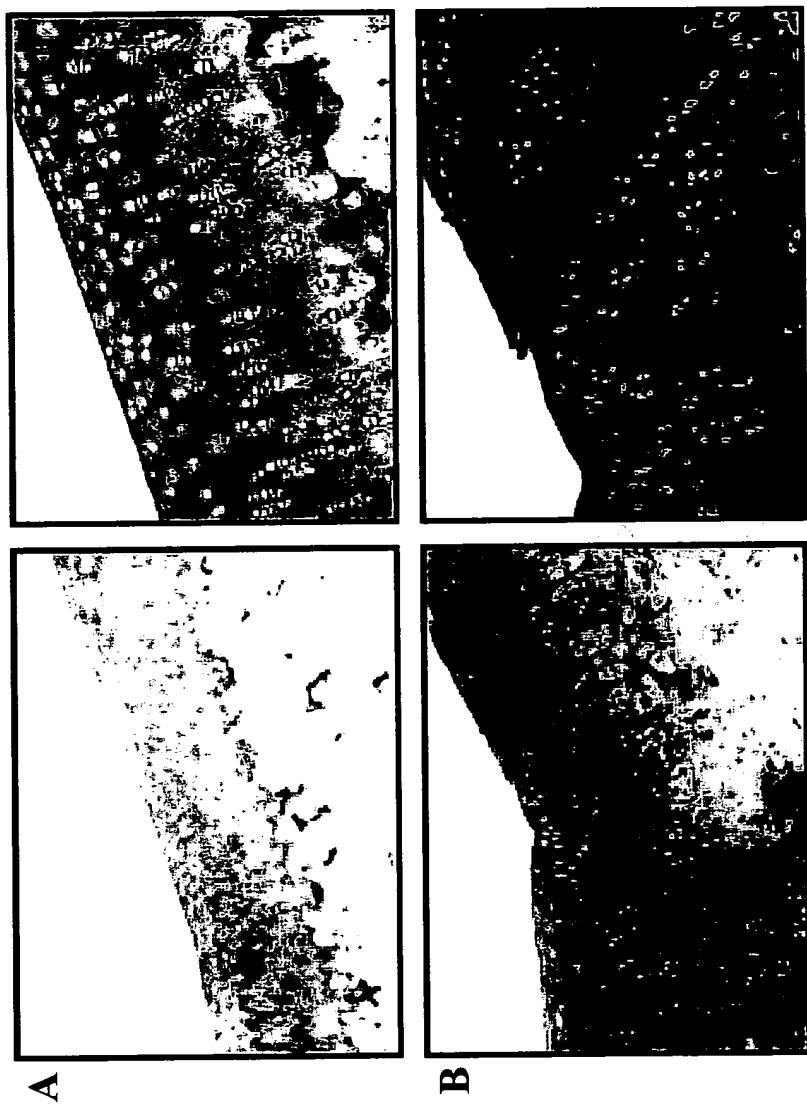
Fig.12

A



SO staining

Fig.13



Immunohistological staining / TypeII Collagen